

Attorney's Docket No.: 11696-047001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter Mascia Art Unit: 1638

Serial No.: 10/667,295 Examiner: David Fox

Filed: September 17, 2003 Conf. No.: 8833

Title : BIOLOGICAL CONTAINMENT SYSTEM

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Also enclosed is a copy of the Supplementary European Search Report issued for the counter-part European patent application.

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Respectfully submitted,

Attorney's Docket No.: 11696-047001

Date: <u>Sep 26 Zos6</u>

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Substitute Form PTO-1449 formation Disclosure Statement by Applicant

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 11696-047001 Applicant

Application No. 10/667,295

(Use several sheets if necessary)

Peter Mascia

Filing Date

**Group Art Unit** 

September 17, 2003

1638

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,761,373	08/02/88	Anderson et al.			
	AB	4,769,061	09/06/88	Comai			
	AC	4,810,648	03/07/89	Stalker			
	AD	4,940,835	07/10/90	Shah et al.			
	AE	4,975,374	12/04/90	Goodman et al.			
	AF	5,013,659	05/07/91	Bedbrook et al.			
	AG	5,162,602	11/10/92	Somers et al.			
	AH	5,276,268	01/04/94	Strauch et al.			
	AI	5,554,798	09/10/96	Lundquist et al.			
	AJ	5,561,236	10/01/96	Leemans et al.			
	AK	5,591,616	01/07/97	Hiei et al.			
	AL	5,723,765	03/03/98	Oliver et al.			
	AM	5,767,366	06/16/98	Sathasivan et al.			
-	AN	5,773,697	06/30/98	Tomes et al.			
	AO	5,879,903	03/09/99	Strauch et al.			
	AP	5,928,937	07/27/99	Kakefuda et al.			
	AQ	5,958,745	09/28/99	Gruys et al.			-
	AR	6,063,958	05/16/00	Chua et al.			
	AS	6,084,155	07/04/00	Volrath et al.	-		
	AT	6,127,606	10/03/00	Bennett et al.			
	AU	6,229,064	05/08/01	Fischer et al.			
	AV	6,255,562	07/03/01	Heyer et al.			
	AW	6,451,732	09/17/02	Beckett et al.			
	AX	6,451,735	09/17/02	Ottaway et al.			
	AY	6,815,577	11/09/04	Harper et al.			
	AZ	2001/0016956	08/23/01	Ward et al.			
	AAA	2002/081667	06/27/02	Gorlach et al.			

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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11696-047001	Application No. 10/667,295	
Information Disclo by Appl		Applicant Peter Mascia		
(Use several sheets if necessary)		Filing Date	Group Art Unit	
(37 CFR \$1.98(b))		September 17, 2003	1638	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	ACC	97/30164	08/21/97	WIPO				
	ADD	0 242 246	10/21/87	EP				
	AEE	0 823 480	02/11/98	EP				
	AFF	1 461 438	09/29/04	EP				
	AGG							

(	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	АНН	Aoyama and Chua, "A glucocorticoid-mediated transcriptional induction system in transgenic plants," Plant Journal, 1997, 11(3):605-612			
	AII	Bruce et al., "Expression Profiling of the Maize Flavonoid Pathway Genes Controlled by Estradiol-Inducible Transcription Factors CRC and P" The Plant Cell, 2000, 12:65-79			
	AJJ	Caddick et al., "An ethanol inducible gene switch for plants used to manipulate carbon metabolism,"  Nat. Biotechnology, 1997, 16(2):177-180			
	AKK	Dasgupta et al., "Cloning and sequencing of 5' flanking sequence from the gene encoding 2S storage protein, from two <i>Brassica</i> species,", Gene, 1993, 133:301-302			
	ALL	Daniell, "Molecular strategies for gene containment in transgenic crops" Nature Biotechnology, 2002, 20(6):581-586			
	AMM	de Pater et al. "Characterization of a zinc-dependent transcriptional activator from <i>Arabidopsis</i> , 1996, 24(23):4624-4631			
	ANN	Escriva et al. "Ligand binding and nuclear receptor evolution" BioEssays, 2000, 22:717-727			
	A00	Gatz, "Chemical Control of Gene expression," <u>Annual Review of Plant Physiology and Plant Molecular Biology</u> , 1997, 48:89-108			
	APP	Guyer et al. "Activation of Latent Transgenes in Arabidopsis Using a Hybrid Transcription Factor"  Genetics, 1998, 149:633-639			
	AQQ	Mascia et al. "Safe and acceptable strategies for producing foreign molecules in plants" <u>Current</u> <u>Opinion in Plant Biology</u> , 2004, 7:189-195			
	ARR	Meshi et al. "Plant Transcription Factors" Plant Cell Physiology, 1995, 36(8):1405-1420			
	ASS	Olefsky "Nuclear Receptor Minireview Series" <u>The Journal of Biological Chemistry</u> , 2001, 276(4):36863-36864			
	ATT	Riechmann et al. "A genomic perspective on plant transcription factors" <u>Current Opinion in Plant Biology</u> , 2000, 3:423-434			

Examiner Signature	Date Considered
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Information Disci		Applicant Peter Mascia		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date September 17, 2003	Group Art Unit 1638	

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	AUU	Riechmann et al. "Arabidopsis Transcription Factors: Genome-Wide Comparative Analysis Among Eukaryotes" Science, 2000, 290:2105-2110			
	AVV	Struhl "Helix-turn-helix, zinc finger, and leucin-zipper motifs for eukaryotic transcriptional regulatory proteins" <u>TIBS</u> , 1989, 137-140			
	AWW				

Examiner Signature Date Considered